



**Model: 6214-RS1**

Basic size of

mm

d:	70
D:	125
B:	24

The basic rated load is

kN

trends C:	63.7
static state Co:	45
Fatigue load limit Pu:	1.9

Rated rotation speed is

r/min

Refer to the speed:	-
Limit speed <sup>1)</sup> :	3400
Mass kg:	1.1

model

Both sides are sealed:	*6214-2RS1
One side is sealed:	*6214-RS1

Dimensions are

mm

d:	70
d1 ~ :	87.1
D2 ~ :	111
r <sub>1,2</sub> the min:	1.5

Shoulder gear and chamfer size

mm

d <sub>a</sub> the min:	79
Da the max:	116
r <sub>a</sub> the max:	1.5

Calculation coefficient

k <sub>r</sub> :	0.025
f <sub>o</sub> :	15

